## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1580951	600/473-479.CCLS. and fourier transform mid infrared spectrometer and fiber optic\$4 and interferometer\$1 and abaxial parabolic mirror\$1 and ATR probe\$1 and compar\$4 and data proces \$4 and ZnSe and infrared detect\$4.clm.	US-PGPUB; USPAT	OR	OFF	2009/11/21 19:11
L2	1	600/473-479.CCLS. and fourier transform mid infrared spectrometer and fiber optic\$4 and interferometer\$1 and abaxial parabolic mirror\$1 and ATR probe\$1 and compar\$4 and data proces \$4 and ZnSe and infrared detect\$4.clm.	US-PGPUB; USPAT	AND	OFF	2009/11/21 19:11
S1	1	"20010048077"	US-PGPUB; USPAT	OR	OFF	2009/01/16 21:18
S2	1	"20020072676"	US-PGPUB; USPAT	OR	OFF	2009/01/16 21:18
S3	55	"6574490"	US-PGPUB; USPAT	OR	OFF	2009/01/16 21:24
S4	1	((JINGUANG) near2 (WU)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:27
S5	1	((YUANFU) near2 (ZHANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:28
S6	1	((YIZHUANG) near2 (XU)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:28
S7	32	((QINGBO) near2 (LI)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:28
S8	1	((SHIFU) near2 (WENG)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:28

S9	1	((LIMIN) near2 (YANG)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:28
S10	247	((LI) near2 (ZHANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S11	0	((ZHANLAN) near2 (YANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S12	6	((WEIHONG) near2 (LI)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S13	1	((HUIZHONG) near2 (WU)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S14	1	((RONGYE) near2 (GONG)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S15	1	((XUEJUN) near2 (GAO)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:29
S16	1	((DUANFU) near2 (XU)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:30
S17	12	((YING) near2 (ZHAO)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:30
S18	3	((BINGBING) near2 (WANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:30
S19	1	((GUANGYAN) near2 (YU)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:30
S20	1	((QIGUANG) near2 (WU)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:30
S21	1	((QINGHUA) near2 (PAN)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:31
S22	2	((JI ANXI ONG) near2 (JI ANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:31
S23	2	((JI ANXI ONG) near2 (JI ANG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:31
S24	1	((GUOQIAO) near2 (LAI)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 21:31

S25	7	"5309543"	US-PGPUB; USPAT	OR	OFF	2009/01/17 19:51
S26	1	"20020164810"	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:33
S27	510744	abaxial parabolic mirror	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:35
S28	7	abaxial parabolic mirror	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:35
S29	67658	abaxial parabolic mirror and skin	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:39
S30	1	abaxial parabolic mirror	US-PGPUB; USPAT	WITH	OFF	2009/01/17 20:39
S31	1	600/475.ccls. and abaxial parabolic mirror and skin	US-PGPUB; USPAT	WITH	OFF	2009/01/17 20:40
S32	65591	600/475.ccls. and abaxial parabolic mirror and skin	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:40
S33	1	600/475.ccls. and abaxial parabolic mirror and skin	US-PGPUB; USPAT	NEAR	OFF	20.40 2009/01/17 20:40
S34	1	600/475.ccls. and abaxial parabolic mirror and skin	US-PGPUB; USPAT	SAME	OFF	2009/01/17 20:40
S35	147	abaxial mirror	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:41
S36	3	abaxial mirror and skin	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:41
S37	1	600/475.ccls. and abaxial mirror	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:41
S38	478789	600/475.ccls. and abaxial mirror	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:41
S39	75	abaxial mirror	USPAT	AND	OFF	2009/01/17 20:42
S40	49	abaxial mirror and examin \$5	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:43
S41	0	abaxial mirror and skin examin\$5	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:43
S42	1	600/407-500.ccls. and abaxial parabolic mirror	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:51
S43	1	600/407-500.ccls. and abaxial mirror	US-PGPUB; USPAT	AND	OFF	2009/01/17 20:51
S44	0	abaxial mirror	USPAT	ADJ	OFF	2009/01/17 20:56
S45	16	"5930043"	US-PGPUB; USPAT	OR	OFF	2009/01/17 20:57
S46	2	("2001/0048077").URPN.	USPAT	OR	OFF	2009/01/17 20:58
S47	154	optical table with infrared detector and spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/17 21:29

S48	55	"6574490"	US-PGPUB; USPAT	OR	OFF	2009/01/19 21:20
S49	55	"6574490"	US-PGPUB; USPAT	OR	OFF	2009/01/19 21:23
S50	1	"20020164810"	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:21
S51	42	"5349954"	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:23
S52	97297	pathologic\$4 and mammary gland\$1 and FTIR spectrometer\$1	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:26
S53	9	pathologic\$4 and mammary gland\$1 and FTIR spectrometer\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:26
S54	37	mammary gland\$1 and FTIR spectrometer\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:26
S55	3	mammary gland\$1 and FTIR spectrometer\$1 and fiber optic\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:27
S56	26	diagnos\$5 mammary gland \$1 and mid infrared spectrometer\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:30
S57	26	diagnos\$5 mammary gland \$1 cancer and mid infrared spectrometer\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:32
S58	3	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and mid infrared spectrometer\$1	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:49
S59	1	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and mid infrared spectrometer\$1	US-PGPUB; USPAT	WITH	OFF	2009/01/19 22:50
S60	2159717	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and mid infrared spectrometer\$1 and light detect\$4	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:51
S61	0	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and mid infrared spectrometer\$1 and light detect\$4	US-PGPUB; USPAT	NEAR	OFF	2009/01/19 22:51
S62	3	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and mid infrared spectrometer\$1 and light detect\$4	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:52

S63	3	diagnos\$5 mammary gland \$1 and parotid and thyroid and submaxillary and infrared spectrometer\$1 and light detect\$4	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:52
S64	4	diagnos\$5 mammary gland \$1 and parotid and thyroid and infrared spectrometer \$1 and light detect\$4	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:52
S65	30	diagnos\$5 mammary gland \$1 and thyroid and infrared spectrometer\$1 and light detect\$4	US-PGPUB; USPAT	AND	OFF	2009/01/19 22:53
S66	0	atr znser probe and hollow fiber\$1with metal coat\$4 and tapared and cylindrical \$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:45
S67	0	atr znse probe and hollow fiber\$1with metal coat\$4 and tapared and cylindrical \$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:45
S68	0	znse probe and hollow fiber \$1with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:45
S69	0	znse probe and hollow fiber \$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:45
S70	0	znse probe and hollow fiber \$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:45
S71	0	znse probe and hollow fiber \$1 with metal coat\$4 and tapared and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:46
S72	1	znse probe and hollow fiber \$1 with metal coat\$4 and tapered and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:46
S73	42	probe and hollow fiber\$1 with metal coat\$4 and tapered and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:46

S74	109	probe and hollow fiber\$1 with metal coat\$4 and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:51
S75	2	znse probe and hollow fiber \$1 with metal coat\$4 and infrared spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/19 23:51
S76	181424	600/473.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	OR	OFF	2009/01/20 00:35
S77	181415	600/478.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	OR	OFF	2009/01/20 00:35
S78	0	600/478.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/20 00:35
S79	0	600/476.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	AND	OFF	2009/01/20 00:35
S80	0	600/476.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	WITH	OFF	2009/01/20 00:35
S81	181420	600/476.CCLS. AND znse probe and hollow fiber\$1 with metal coat\$4 and tapared and cylindrical\$4 shape and infrare spectrometer	US-PGPUB; USPAT	OR	OFF	2009/01/20 00:36
S82	0	abaxial mirror	USPAT	ADJ	OFF	2009/07/29 18:27
S83	4	mid infrared spectrometer and fourier	USPAT	ADJ	OFF	2009/07/29 18:28

S84	0	fourier transform mid infrared spectrometer with interferometer and detector and data processor and fiber and abaxial mirror and reflect \$4 mirror	USPAT	ADJ	OFF	2009/07/29 18:35
S85	0	fourier transform mid infrared spectrometer with interferometer and detector and data processor and fiber and abaxial mirror and reflect \$4 mirror	USPAT	AND	OFF	2009/07/29 18:35
S86	0	fourier transform mid infrared spectrometer with interferometer and detector and data processor and fiber and abaxial	USPAT	AND	OFF	2009/07/29 18:35
S87	20	fourier transform mid infrared spectrometer with interferometer and detector and data processor and fiber	USPAT	AND	OFF	2009/07/29 18:35
S88	3774	ZNSE AND GE	US-PGPUB; USPAT	OR	OFF	2009/08/02 15:02
S89	3774	ZNSE AND GE	US-PGPUB; USPAT	AND	OFF	2009/08/02 15:03
S90	0	atr PROBE ZNSE AND GE	US-PGPUB; USPAT	ADJ	OFF	2009/08/02 15:03
S91	0	atr PROBE ZNSE	US-PGPUB; USPAT	ADJ	OFF	2009/08/02 15:03
S92	1	znse probe	US-PGPUB; USPAT	ADJ	OFF	2009/08/02 15:03

## 11/21/2009 7:12:29 PM

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